

10/18/01  
JC891 U.S. PTO

10-22 -01

PATENT  
Attorney Docket No.: FORS-06638

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner For Patents  
Washington, D.C. 20231

jc891 U.S. PTO  
09/982667

10/18/01

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of James R. Prudent, Jeff G. Hall and Victor Lyamichev for **Invasive Cleavage Of Nucleic Acids**.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **October 18, 2001** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **E; 837 033 131** US addressed to: **Box Patent Application**, Assistant Commissioner For Patents, Washington, D.C. 20231.

*Susan M. McClintock*  
\_\_\_\_\_  
Susan M. McClintock

1. Type Of Application

This new application is for a(n)

Original (nonprovisional)  
 Continuation.

2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153

(Design) Application

230 Pages of Specification  
7 Pages of Claims  
1 Page of Abstract  
90 Sheets of Formal Drawings

4. Declaration

Enclosed  
 Executed by inventors (from parent application)

5. Inventorship Statement

The inventorship for all the claims in this application is:

the same

6. Language

English

7. Fee Calculation (37 C.F.R. § 1.16)

Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$740.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	35 - 20 =	15 × \$18.00 =	\$270.00
Independent Claims (37 C.F.R. § 1.16(b))	3 - 3 =	0 × \$84.00 =	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))		+ \$270.00 =	\$0.00
Filing Fee Calculation			\$1,010.00

8. **Fee Payment Being Made At This Time**

Enclosed

basic filing fee

\$1,010.00

Total Fees Enclosed

\$1,010.00

9. **Method of Payment of Fees**

Check in the amount of \$1,010.00

10. **Authorization To Charge Additional Fees and Credit Overpayment**

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

11. **Power of Attorney by Assignee**

Enclosed (unexecuted)

12. **Return Receipt Postcard**

Enclosed

Dated: October 18, 2001

  
David A. Casimir  
Registration No.: 42,395

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415/904-6500

**Incorporation By Reference Of Added Pages**

Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)  
Claimed

Number of pages added 1

ADDED PAGES FOR APPLICATION TRANSMITTAL  
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

13. **Relate Back**

- A. **35 U.S.C. § 119(e)**
- B. **35 U.S.C. §§ 120, 121 and 365(c)**
- Amend the Specification by inserting before the first line the sentence: "This is a Continuation of copending application(s) **09/350,309** filed on **07/09/99**, which is a divisional of **08/756,386**, filed on **11/29/96**, now U.S. Patent No. **5,985,557**, which is a continuation-in-part of **08/682,853**, filed on **07/12/96**, now U.S. Patent No. **6,001,567** which is a continuation-in-part of **08/599,491**, filed on **01/24/96**, now U.S. Patent No. **5,846,717**.

14. **Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed**

- a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are
  - the same.

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